

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

043946-4

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/591,910

INTERNATIONAL APPLICATION NO.
PCT/KR2005/000668

INTERNATIONAL FILING DATE

9 March 2005 (09.03.2005)

PRIORITY DATE CLAIMED

9 March 2004 (09.03.2004)

TITLE OF INVENTION

DYNAMIC-VERIFICATION-BASED VERIFICATION APPARATUS ACHIEVING HIGH VERIFICATION PERFORMANCE AND VERIFICATION EFFICIENCY AND THE VERIFICATION METHODOLOGY USING THE SAME

APPLICANT(S) FOR DO/EO/US

Sei Yang YANG

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is attached hereto (required only if not communicated by the International Bureau).
 - b. has been communicated by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.
14. An Application Data Sheet under 37 CFR 1.76.
15. A substitute specification.
16. A power of attorney and/or change of address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.50) 10/591,910	INTERNATIONAL APPLICATION NO. PCT/KR2005/000668	ATTORNEY'S DOCKET NUMBER 043946-4																																																																																																				
20. <input checked="" type="checkbox"/> Other items or information: Letter Completing Requirement for Acceptance																																																																																																						
<p>The following fees are submitted:</p> <table border="1"> <tr> <td>21. <input type="checkbox"/> Basic national fee (37 CFR 1.492(a)).....</td> <td>\$310.00</td> <td>CALCULATIONS</td> <td>PTO USE ONLY</td> </tr> <tr> <td>22. <input type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....</td> <td>\$0</td> <td>\$</td> <td></td> </tr> <tr> <td>All other situations</td> <td>\$210.00</td> <td></td> <td></td> </tr> <tr> <td>23. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....</td> <td>\$0</td> <td>\$</td> <td></td> </tr> <tr> <td>Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....</td> <td>\$100.00</td> <td></td> <td></td> </tr> <tr> <td>International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....</td> <td>\$410.00</td> <td></td> <td></td> </tr> <tr> <td>All other situations</td> <td>\$510.00</td> <td></td> <td></td> </tr> <tr> <td colspan="2">TOTAL OF 21, 22 and 23 =</td> <td></td> <td></td> </tr> <tr> <td colspan="2"><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing filed in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</td> <td></td> <td></td> </tr> <tr> <td>Total Sheets</td> <td>Extra sheets</td> <td>Number of each additional 50 or fraction thereof (round up to a whole number)</td> <td>RATE</td> </tr> <tr> <td>- 100 =</td> <td>/50 =</td> <td></td> <td>x \$260.00</td> </tr> <tr> <td colspan="2">Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</td> <td>\$130.00</td> <td></td> </tr> <tr> <td>CLAIMS</td> <td>NUMBER FILED</td> <td>NUMBER EXTRA</td> <td>RATE</td> </tr> <tr> <td>Total claims</td> <td>- 20 =</td> <td></td> <td>x \$50.00</td> </tr> <tr> <td>Independent claims</td> <td>- 3 =</td> <td></td> <td>x \$210.00</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td></td> <td>+ \$370.00</td> </tr> <tr> <td colspan="2">TOTAL OF ABOVE CALCULATIONS =</td> <td>\$130.00</td> <td></td> </tr> <tr> <td colspan="2"><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.</td> <td></td> <td></td> </tr> <tr> <td colspan="2">SUBTOTAL =</td> <td>\$65.00</td> <td></td> </tr> <tr> <td colspan="2">Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</td> <td>\$0</td> <td></td> </tr> <tr> <td colspan="2">TOTAL NATIONAL FEE =</td> <td>\$65.00</td> <td></td> </tr> <tr> <td colspan="2">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +</td> <td>\$0</td> <td></td> </tr> <tr> <td colspan="2">TOTAL FEES ENCLOSED =</td> <td>\$65.00</td> <td></td> </tr> <tr> <td colspan="2"></td> <td>Amount to be refunded:</td> <td>\$</td> </tr> <tr> <td colspan="2"></td> <td>Amount to be charged:</td> <td>\$</td> </tr> </table>			21. <input type="checkbox"/> Basic national fee (37 CFR 1.492(a)).....	\$310.00	CALCULATIONS	PTO USE ONLY	22. <input type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....	\$0	\$		All other situations	\$210.00			23. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....	\$0	\$		Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....	\$100.00			International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....	\$410.00			All other situations	\$510.00			TOTAL OF 21, 22 and 23 =				<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing filed in an electronic medium) (37 CFR 1.492(j)). 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- a. A check in the amount of \$ _____ to cover the above fees is enclosed.
- b. Please charge my Deposit Account No. 50-2478 (043946-4) in the amount of \$ 65.00 to cover the above fees.
- c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2478 (043946-4).
- d. Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038. The PTO-2038 should only be mailed or faxed to the USPTO. However, when paying the basic national fee, the PTO-2038 may NOT be faxed to the USPTO.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Customer No. 25570

Thomas W. Cole
SIGNATURE

Roberts Mlotkowski Safran & Cole, P.C.
P.O. Box 10064
McLean, VA 22102

Thomas W. Cole

NAME

28,290

REGISTRATION NUMBER

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

Applicant: Sei Yang YANG
Application No.: 10/591,910
International Application No.: PCT/KR2005/000668
International Filing Date: 9 March 2005
Title: DYNAMIC-VERIFICATION-BASED VERIFICATION APPARATUS ACHIEVING HIGH VERIFICATION PERFORMANCE AND VERIFICATION EFFICIENCY AND THE VERIFICATION METHODOLOGY USING THE SAME

COMPLETING REQUIREMENT FOR ACCEPTANCE

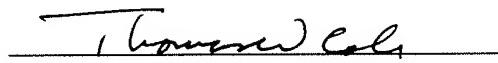
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The Declaration and Power of Attorney of the inventor is attached hereto along with the requisite fee of \$65.00 for providing the Declaration and Power of Attorney to complete the requirements for acceptance under 35 U.S.C. 371 for the above-identified application.

Respectfully submitted,

Date: July 21, 2008


Thomas W. Cole
Registration No. 28,290

Customer No. 25570

Roberts Mlotkowski Safran & Cole, P.C.
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McLean, VA 22102
Telephone: (703) 677-3001